

## Electronic Patent Application Fee Transmittal

|   |  |                 |               |                             |
|---|--|-----------------|---------------|-----------------------------|
| <b>Application Number:</b>                  | 10784318   |                 |               |                             |
| <b>Filing Date:</b>                         | 20-Feb-2004  |                 |               |                             |
| <b>Title of Invention:</b>                  | TRACKING ERROR SIGNAL GENERATION DEVICE, OPTICAL DISC APPARATUS, TRACKING ERROR SIGNAL GENERATION METHOD AND TRACKING CONTROL METHOD |                 |               |                             |
| <b>First Named Inventor/Applicant Name:</b> | Shin-ichi Yamada   |                 |               |                             |
| <b>Filer:</b>                               | Mark D. Saralino/Christine Arndt   |                 |               |                             |
| <b>Attorney Docket Number:</b>              | YAMAP0901US  |                 |               |                             |
| Filed as Large Entity                       |  |                 |               |                             |
| <b>Utility      Filing Fees</b>             |  |                 |               |                             |
| <b>Description</b>                          | <b>Fee Code</b>  | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in USD(\$)</b> |
| <b>Basic Filing:</b>                        |  |                 |               |                             |
| <b>Pages:</b>                               |  |                 |               |                             |
| <b>Claims:</b>                              |  |                 |               |                             |
| <b>Miscellaneous-Filing:</b>                |  |                 |               |                             |
| <b>Petition:</b>                            |  |                 |               |                             |
| <b>Patent-Appeals-and-Interference:</b>     |  |                 |               |                             |
| <b>Post-Allowance-and-Post-Issuance:</b>    |  |                 |               |                             |
| Utility Appt Issue fee                      | 1501   | 1               | 1400          | 1400                        |
| Publ. Fee- early, voluntary, or normal      | 1504   | 1               | 300           | 300                         |

| Description        | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|--------------------|----------|----------|--------|----------------------|
| Extension-of-Time: |          |          |        |                      |
| Miscellaneous:     |          |          |        |                      |
| Total in USD (\$)  |          |          |        | 1700                 |